

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 10326931
PUBLICATION DATE : 08-12-98

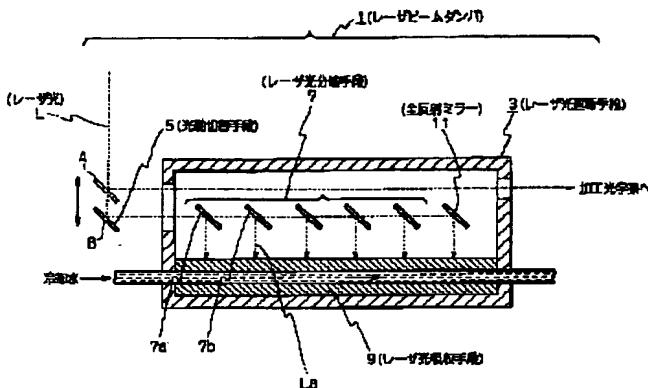
APPLICATION DATE : 23-05-97
APPLICATION NUMBER : 09133838

APPLICANT : NEC CORP;

INVENTOR : KAJIKAWA TOSHIKAZU;

INT.CL. : H01S 3/16 H01S 3/00

TITLE : LASER BEAM DAMPER



ABSTRACT : PROBLEM TO BE SOLVED: To provide a laser beam damper which does not degrade over a long period of time, even for a laser beam of high output.

SOLUTION: In this laser beam damper provided with a laser beam interrupt means 3 for interrupting the laser beam L outputted from a prescribed light source and an optical axis switching means 5 for guiding the laser beam L to the laser beam interruption means 3, the laser beam interrupt means 3 is constituted of plural laser beam branching means 7 for reflecting a part of the incident laser beam L into different directions and laser beam absorbing means 9 for absorbing the laser beam La which is reflected from the laser beam branching means 7, and the respective laser beam branching means 7 are arrayed along the optical axis of the incident laser beam L.

COPYRIGHT: (C)1998,JPO

BEST AVAILABLE COPY